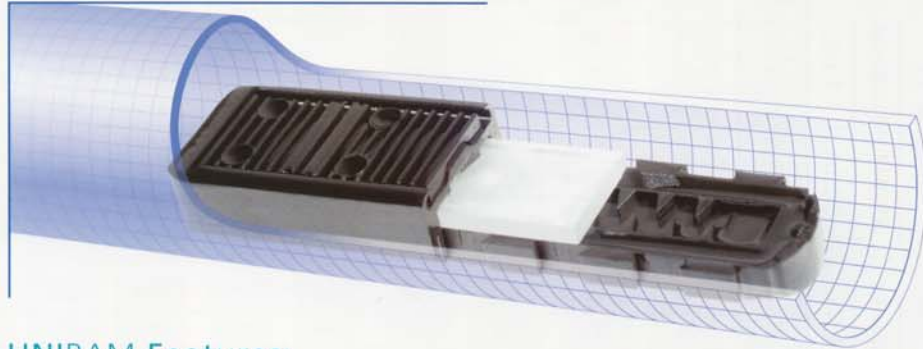




UNIRAM

PRESSURE COMPENSATED DRIPLINE



UNIRAM Features:

- Anti-vacuum mechanism
- Non-leakage (CNL) mechanism (optional)
- Eliminates drainage and refill effect
- Highest efficiency for pulse irrigation
- Continuous self-flushing mechanism
- Ideal for subsurface irrigation
- Prevents sucking of dirt into the dripperline
- Anti-sand feature, preventing sand sediments entry into dripper water passages
- Double labyrinth with the largest passages - based on patented Turbonet technology
- Unique super effective clog resistance
- Maintains uniform flow rate over pressure range of 5 m - 40 m
- Improved inlet filter with patented rack design
- Wide compensating range



	WALL THICKNESS (mm)	FLOW RATE (l/h)	PRESSURE (m)	DIAMETER (mm)	
				i.d	o.d
UNIRAM 16	1.0	1.6 + 2.3	05 - 35	14.1	16.1
UNIRAM 16 cnl	1.0	1.6 + 2.3	10 - 35	14.1	16.1
UNIRAM 17	1.0	1.6 + 2.3	05 - 35	14.4	16.4
UNIRAM 17 cnl	1.0	1.6 + 2.3	10 - 35	14.4	16.4
UNIRAM 20	1.2	1.6 + 2.3	05 - 40	17.5	19.9
UNIRAM 20 cnl	1.2	1.6 + 2.3	10 - 40	17.5	19.9

DRIPPERLINES



		SPACING BETWEEN DRIPPERS (m)												
		Inlet Pressure (m)	0.20	0.30	0.40	0.45	0.50	0.60	0.75	0.90	1.00	1.25	1.50	
UNIRAM 17	MINIMUM PRESSURE-5m	1.6 l/h	15	73	105	135	149	163	189	227	262	284	336	386
		25	92	133	171	189	207	241	289	334	362	430	492	
		35	106	153	197	218	238	277	332	384	418	496	569	
	2.3 l/h	15	57	83	106	117	129	149	179	207	224	266	305	
	25	73	105	135	149	163	190	228	264	286	340	390		
	35	83	121	155	171	188	219	263	303	330	393	450		
UNIRAM 17 CNL	MINIMUM PRESSURE-10m	1.6 l/h	15	58	83	106	117	128	149	178	205	222	264	302
		25	84	121	155	171	188	218	261	302	327	389	446	
		35	100	144	185	204	224	260	312	361	392	465	533	
	2.3 l/h	15	45	65	84	92	101	118	140	162	176	209	239	
	25	66	95	122	135	148	172	206	239	259	308	353		
	35	78	113	146	161	177	205	247	285	310	368	422		
UNIRAM 20	MINIMUM PRESSURE-5m	1.6 l/h	20	143	200	251	275	299	343	404	462	498	585	662
		30	170	239	300	329	258	410	485	554	597	699	794	
		40	191	269	338	371	403	463	546	624	673	789	896	
	2.3 l/h	20	113	158	198	218	236	271	320	365	394	461	524	
	30	134	188	238	261	283	325	383	438	472	554	629		
	40	151	212	267	293	318	365	432	493	533	624	710		
UNIRAM 20 CNL	MINIMUM PRESSURE-10m	1.6 l/h	20	124	173	218	239	259	297	350	400	431	504	572
		30	158	221	278	305	331	379	448	511	551	645	732	
		40	118	254	320	351	381	438	517	590	637	746	848	
	2.3 l/h	20	98	137	172	189	205	235	277	316	341	399	453	
	30	124	174	220	241	261	300	354	405	436	511	581		
	40	143	201	253	287	302	346	409	467	504	591	671		

AUSTRALIA
MELBOURNE
HEAD OFFICE
 P 03_9369 8777
 F 03_9369 3865
ADELAIDE
 P 08_8363 9311
 F 08_8363 9322

BENDIGO
 M 0409 798 856
BRISBANE
 M 0417 589 128
BUNDABERG
 P 07_4153 3266
 F 07_4153 3186

DARWIN
 P 03_9369 8777
GRIFFITH
 P 02_6964 5983
 F 02_6964 5984

MILDURA
 P 03_5022 2718
 F 03_5022 1495
PERTH
 P 08_9249 8423
 F 08_9249 8542

SYDNEY
 P 02_9880 8911
 F 02_9880 8922
TOOWOOMBA
 P 07_4632 6761
 F 07_4632 6763

TOWNSVILLE
 P/F 07_4788 9988
NEW ZEALAND
AUCKLAND
HEAD OFFICE
 P 09_256 2551
 F 09_256 2552

SOUTH ISLAND
 M 021 498 308
 F 03_357 2551
BAY OF PLENTY
 M 027 226 1200
 F 07_543 3865

